

IN THE CLAIMS

1 1. (Cancelled)

1 2. (Currently amended) The wireless mobile phone of claim 54, wherein the wireless mobile
2 phone further comprises display means of a second type, in addition to said LEDs, for displaying
3 alphanumeric data including menu and commands.

1 3. (Currently Amended) The wireless mobile phone of claim 54, wherein said at least one
2 visualization client comprises an event visualization client, said at least one non-visual aspect of
3 wireless mobile telephony to be visualized comprises an incoming call being placed to the
4 wireless mobile phone, and said visualization comprises a pattern of activation and deactivation
5 of the LEDs to denote the arrival of the incoming call.

1 4. (Currently Amended) The wireless mobile phone of claim 54, wherein said at least one
2 visualization client comprises an event visualization client, said at least one non-visual aspect of
3 wireless mobile telephony to be visualized comprises menu item selection, and said visualization
4 comprises a pattern of activation and deactivation of the LEDs denoting a key stroking pattern
5 corresponding to the menu item selected.

1 5. (Currently Amended) ~~The wireless mobile phone of claim 1,~~
2 A wireless mobile phone comprising:

3 a plurality of light emitting diodes (LEDs);
4 a visualization controller coupled to the LEDs to selectively activate and deactivate the
5 LEDs as requested; and
6 at least one visualization client coupled to the visualization controller to request the
7 visualization controller to selectively activate and deactivate the LEDs in at least one desired
8 manner to effectuate visualization of at least one non-visual aspect of wireless mobile telephony;
9 wherein said at least one visualization client comprises a text visualization client, said at
10 least one non-visual aspect of wireless mobile telephony to be visualized comprises text
11 messages of a non-audible call, and said visualization comprises a pattern of activation and
12 deactivation of the LEDs denoting Morse code representations of the textual contents of the text
13 messages. .

1 6. (Currently Amended) The wireless mobile phone of claim 54, wherein said at least one
2 visualization client comprises an event visualization client, said at least one non-visual aspect of
3 wireless mobile telephony to be visualized comprises an idle state, and said visualization
4 comprises a predetermined pattern of activation and deactivation of the LEDs.

1 7. (Currently Amended) The wireless mobile phone of claim 54, wherein said at least one
2 visualization client comprises an event visualization client, said at least one non-visual aspect of
3 wireless mobile telephony to be visualized comprises non-graphics contents being rendered, and
4 said visualization comprises a pattern of activation and deactivation of the LEDs depicting
5 various graphics.

1 8. (Currently Amended) The wireless mobile phone of claim 54, wherein said at least one
2 visualization client comprises a sound visualization client, said at least one non-visual aspect of
3 wireless mobile telephony to be visualized comprises audio being rendered, and said
4 visualization comprises a pattern of activation and deactivation of the LEDs corresponding to
5 attributes of the audio being rendered.

1 9. (Cancelled)

1 10. (Currently Amended) The wireless mobile phone of claim 129, wherein said first
2 programming instructions of said visualization controller are designed to accept a request to
3 activate/deactivate selected ones of said LEDs in at least one of a first form singularly specifying
4 one round of activation and deactivation of said LEDs, and a second form simultaneously
5 specifying a series of rounds of activations and deactivations of said LEDs.

1 11. (Cancelled)

1 12. (Currently Amended) ~~The wireless mobile phone of claim 11,~~
2 A wireless mobile phone comprising:
3 a plurality of light emitting diodes (LEDs);
4 a visualization controller coupled to the LEDs to selectively activate and deactivate the
5 LEDs as requested; and

6 at least one visualization client coupled to the visualization controller to request the
7 visualization controller to selectively activate and deactivate the LEDs in at least one desired
8 manner to effectuate visualization of at least one non-visual aspect of wireless mobile telephony;
9 wherein
10 said visualizer controller comprises first programming instructions designed to perform
11 said selective activation and deactivation of selected ones of said LEDs as requested;
12 said at least one visualization client comprises second programming instructions designed
13 to perform said request of the visualization controller to effectuate said visualization of at least
14 one non-visual aspect of wireless mobile telephony; and
15 said wireless mobile phone further comprises
16 a processor to execute programming instructions,
17 a first storage medium having stored therein at least said first programming
18 instructions of said visualization controller, and
19 a second storage medium having stored therein at least a portion of said second
20 programming instructions of said at least one visualization client.

1 13. (Original) The wireless mobile phone of claim 12, wherein
2 said wireless mobile phone further comprises a body having one of at least two designs, a
3 first design where at least a face plate of said body is substitutable with any one of a plurality of
4 embodiments of said face plate and a second design where said body is at least partially
5 coverable by a selected one of a plurality of embodiments of a covering skin; and
6 each of said embodiments of said face plate and covering skin comprises an electronic
7 component including at least said second storage medium.

1 14. (Original) The wireless mobile phone of claim 13, wherein said electronic component
2 further comprises said first storage medium.

1 15. (Original) The wireless mobile phone of claim 14, wherein first and second storage
2 medium are the same storage medium.

1 16. (Original) The wireless mobile phone of claim 13, wherein each of said embodiments of
2 said face plate and covering skin comprises a front facing exterior surface, and said LEDs being
3 disposed on said front facing exterior surface.

1 17. (Currently Amended) The wireless mobile phone of claim 124, wherein said wireless
2 mobile phone further comprises a body having an exterior surface, and said LEDs being disposed
3 on said exterior surface.

1 18. (Original) The wireless mobile phone of claim 17, wherein said exterior surface is a
2 selected one of a front exterior surface, a back exterior surface, a side exterior surface, a top
3 exterior surface, and a bottom exterior surface of said body of said wireless mobile phone.

1 19. (Currently Amended) The wireless mobile phone of claim 12, wherein said wireless
2 mobile phone further comprises a key pad having a plurality of keys, and said LEDs being
3 integrally disposed with said keys.

1 | 20. (Currently Amended) The wireless mobile phone of claim 12, wherein said LEDs
2 | comprises single color LEDs of a plurality of colors, organized into groups.

1 | 21. (Currently Amended) The wireless mobile phone of claim 12, wherein said LEDs
2 | comprises at least one multi-color LED.

1 | 22. (Cancelled)

1 | 23. (Currently amended) The wireless mobile phone of claim 228, wherein the wireless
2 | mobile phone further comprises display means of a second type, in addition to said LEDs, for
3 | displaying alphanumeric data including menu and commands.

1 | 24. (Currently Amended) The wireless mobile phone of claim 228, wherein the event
2 | comprises at least a selected one of an incoming call, and a selection of a menu item.

1 | 25. (Cancelled)

1 | 26. (Cancelled)

1 | 27. (Cancelled)

1 | 28. (Currently Amended) The wireless mobile phone of claim 27,
2 | A wireless mobile phone comprising:

3 a plurality of light emitting diodes (LEDs);
4 a first plurality of programming instructions implementing a visualization controller
5 operatively coupled to the LEDs to selectively activate and deactivate the LEDs as requested;
6 and
7 a second plurality of programming instructions implementing an event visualization
8 client operatively coupled to the visualization controller to request the visualization controller to
9 selectively activate and deactivate the LEDs in a desired manner to effectuate visualization of an
10 event of wireless mobile telephony;
11 wherein said wireless mobile phone further comprises
12 a processor to execute programming instructions;
13 a first storage medium having stored therein at least said first programming instructions
14 of said visualization controller
15 a second storage medium having stored therein said second programming instructions of
16 said event visualization client
17 a body having one of at least two designs, a first design where at least a face plate of said
18 body is substitutable with any one of a plurality of embodiments of said face plate and a second
19 design where said body is at least partially coverable by a selected one of a plurality of
20 embodiments of a covering skin; and
21 each of said embodiments of said face plate and covering skin comprises an electronic
22 component including at least said second storage medium.

1 29. (Cancelled)

1 30. (Currently Amended) The wireless mobile phone of claim 3129, wherein the wireless
2 mobile phone further comprises display means of a second type, in addition to said LEDs, for
3 displaying alphanumeric data including menu and commands.

1 31. (Currently Amended) ~~The wireless mobile phone of claim 29,~~
2 A wireless mobile phone comprising:
3 a plurality of light emitting diodes (LEDs);
4 a visualization controller coupled to the LEDs to selectively activate and deactivate the
5 LEDs as requested; and
6 a text visualization client coupled to the visualization controller to request the
7 visualization controller to selectively activate and deactivate the LEDs in a desired manner to
8 effectuate visualization of textual contents of wireless mobile telephony;
9 wherein said textual contents comprise at least a selected one of textual messages of a
10 non-audible call, and textual contents of a web page.

1 32. (Currently amended) The wireless mobile phone of claim 3129, wherein
2 said wireless mobile phone further comprises a processor to execute programming
3 instructions;
4 said visualizer controller comprises first programming instructions designed to perform
5 said selective activation and deactivation of selected ones of said LEDs as requested; and
6 said text visualization client comprises second programming instructions designed to
7 perform said request of the visualization controller to effectuate said visualization of textual
8 messages of wireless mobile telephony.

1 33. (Original) The wireless mobile phone of claim 32, wherein said wireless mobile phone
2 further comprises a first storage medium having stored therein at least said first programming
3 instructions of said visualization controller.

1 34. (Original) The wireless mobile phone of claim 33, wherein said wireless mobile phone
2 further comprises second storage medium having stored therein said second programming
3 instructions of said text visualization client.

1 35. (Original) The wireless mobile phone of claim 34, wherein
2 said wireless mobile phone further comprises a body having one of at least two designs, a
3 first design where at least a face plate of said body is substitutable with any one of a plurality of
4 embodiments of said face plate and a second design where said body is at least partially
5 coverable by a selected one of a plurality of embodiments of a covering skin; and
6 each of said embodiments of said face plate and covering skin comprises an electronic
7 component including at least said second storage medium.

1 36. (Cancelled)

1 37. (Currently amended) The wireless mobile phone of claim 386, wherein the wireless
2 mobile phone further comprises display means of a second type, in addition to said LEDs, for
3 displaying alphanumeric data including menu and commands.

1 38. (Currently amended) The wireless mobile phone of claim 36,
2 A wireless mobile phone comprising:
3 a plurality of light emitting diodes (LEDs);
4 a visualization controller coupled to the LEDs to selectively activate and deactivate the
5 LEDs as requested; and
6 a sound visualization client coupled to the visualization controller to request the
7 visualization controller to selectively activate and deactivate the LEDs in a desired manner to
8 effectuate visualization of audio of wireless mobile telephony;
9 wherein said audio comprises at least a selected one of audio output of a radio, audio
10 being rendered by a MPx player, and audio being streamed to the wireless mobile phone.

1 39. (Currently amended) The wireless mobile phone of claim 386, wherein
2 said wireless mobile phone further comprises a processor to execute programming
3 instructions;
4 said visualizer controller comprises first programming instructions designed to perform
5 said selective activation and deactivation of selected ones of said LEDs as requested; and
6 said sound visualization client comprises second programming instructions designed to
7 perform said request of the visualization controller to effectuate said visualization of audio of
8 wireless mobile telephony.

1 40. (Original) The wireless mobile phone of claim 39, wherein said wireless mobile phone
2 further comprises a first storage medium having stored therein at least said first programming
3 instructions of said visualization controller.

1 41. (Original) The wireless mobile phone of claim 40, wherein said wireless mobile phone
2 further comprises second storage medium having stored therein said second programming
3 instructions of said sound visualization client.

1 42. (Original) The wireless mobile phone of claim 41, wherein
2 said wireless mobile phone further comprises a body having one of at least two designs, a
3 first design where at least a face plate of said body is substitutable with any one of a plurality of
4 embodiments of said face plate and a second design where said body is at least partially
5 coverable by a selected one of a plurality of embodiments of a covering skin; and
6 each of said embodiments of said face plate and covering skin comprises an electronic
7 component including at least said second storage medium.

1 43-46 (Cancelled)

1 47. (Original) An article of manufacture comprising
2 a skin designed to at least partially cover a body of a wireless mobile phone; and
3 an electronic component embedded in said skin, the electronic component including a
4 storage medium having stored therein at least first programming instructions implementing a
5 visualization client that requests a visualization controller to selectively activate and deactivate a
6 plurality of light emitting diodes (LEDs) to visualize a non-visual aspect of wireless mobile
7 telephony.

1 48. (Original) The wireless mobile phone of claim 47, wherein said visualization client is one
2 of an event visualization client, a text visualization client, and a sound visualization client.

1 49. (Original) The wireless mobile phone of claim 47, wherein said storage medium further
2 has stored therein second programming instructions implementing said visualization controller.

1 50. (Original) The wireless mobile phone of claim 47, wherein said storage medium further
2 has stored therein second programming instructions implementing a MPx player.

1 51. (Original) The wireless mobile phone of claim 47, wherein each of said embodiments of
2 said face plate and covering skin comprises a front facing exterior surface, and said LEDs being
3 disposed on said front facing exterior surface.

1 52. (Cancelled)

1 53. (Currently Amended) The method of claim 51,
2 A method comprising:
3 monitoring a non-visual aspect of wireless mobile telephony; and
4 selectively activating and deactivate a plurality of light emitting diodes (LEDs) to
5 visualize the non-visual of wireless mobile telephony based at least in part on the result of said
6 monitoring;

7 wherein said non-visual aspects comprise an incoming event, and said visualization
8 comprises a pattern of selective activation and deactivation of the LEDs denoting the arrival of
9 the incoming call.

1 54. (Currently Amended) The method of claim 534, wherein said non-visual aspects
2 comprise a menu item selection event, and said visualization comprises a pattern of selective
3 activation and deactivation of the LEDs corresponding to a key stroking pattern to effectuate said
4 menu item selection via the key stroking pattern.

1 55. (Currently Amended) The method of claim 534, wherein said non-visual aspects
2 comprise an idle event, and said visualization comprises a pattern of selective activation and
3 deactivation of the LEDs corresponding to a theme.

1 56. (Currently Amended) The method of claim 534, wherein said non-visual aspects
2 comprise textual content of a non-audio call, and said visualization comprises a pattern of
3 selective activation and deactivation of the LEDs corresponding to Morse code representations of
4 the textual content.

1 57. (Currently Amended) The method of claim 534, wherein said non-visual aspects
2 comprise textual content of a web page, and said visualization comprises a pattern of selective
3 activation and deactivation of the LEDs depicting one or more graphics to complement the
4 textual content.

1 | 58. (Currently Amended) The method of claim 534, wherein said non-visual aspects
2 | comprise sounds being rendered, and said visualization comprises a pattern of selective
3 | activation and deactivation of the LEDs corresponding to one or more attributes of the sound
4 | being rendered.

1 | 59. (Currently Amended) The method of claim 534, wherein said sounds are being rendered
2 | by a selected one of a radio of the wireless mobile phone, and a MPx player of the wireless
3 | mobile phone.